

Requirements:

Design and implement your own application which fulfills the following requirements:

- Use object-oriented programming with at least two self-defined classes
- Include self-defined functions, loops, and arrays
- Use keyboard and/or mouse input from a user
- Play a sound when some event happens
- Implement feedback to the user on the current state of the application, represented on the screen

For the idea and rules of the application you can take inspiration from existing applications, but you must implement all parts of the applications yourself.

Remember to put comments in your code and write a short “readme” (text) file to introduce the user to the functionalities of your program.

Your application must be implemented in Processing.

Deadline:

The mini-project must be handed in as one zip file on Digital Exam by January 2nd, 2019.